

File No.: 2993-470US JR/as

Montreal, Canada

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lazar MITROVIC

Serial No.:

10/628,573

Filed:

July 29, 2003

Title:

COMPACT EPICYCLIC GEAR CARRIER

Examiner:

Dirk Wright

Group Art Unit: 3681

<u>UNDER 37 C.F.R. § 1.97</u>

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on a PTO-1449 form is a listing of the documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. § 1.56.

The submission of any document which is not a statutory bar is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a <u>prima facie</u> prior art reference against the claims of the present application.

The only non-English language reference submitted is EP 0229958A1. Thus, a brief summary of this reference is included below.

EP 0229958A1 relates generally to epicyclic-geartrain speedreducing gears, in which a plurality of planet gears (7, 8) mounted on a disc (24) integrally connected to an output shaft mesh, on the one hand, with a sun gear (6) carried by an input shaft (5) and, on the other hand, with the inner toothing of a radially deformable ring gear (39) which is immobilised in rotation and surrounds them. Each planet gear is carried by a link (25, 26), one end (31, 32) of which is connected rigidly to the disc and which can be deformed elastically in the direction (F, F') which enables the ring gear to press this planet gear against the sun gear, whilst at the same time being rigid in all other directions. This is taught to make it possible to use planet gears which are much simpler than those of previously known speed-reducing gears of the same type, and greatly facilitating the miniaturisation of these gears.

Statement of Relevancy

The listed document is being submitted either in compliance with 37 C.F.R. §1.97(b), within three (3) months of the filing date of a national application or of the date of entry of the national stage in an international application, or before the mailing of a first Office Action after the filing of a request for continued examination under §1.114; or pursuant to 37 C.F.R. §1.97(e)(1), within three (3) months from the date of an office action or of a search report issued in a foreign counterpart application citing each of the documents contained in the present statement; or pursuant to 37 C.F.R. §1.97(e)(2), within three (3) months from the first knowledge of each submitted document by any individual designated in C.F.R. §1.56(c), when each such document was not cited in a communication from a foreign patent office in a counterpart foreign application.

In the case of submission under 37 C.F.R. §1.97(e)(1) and (2), the undersigned Attorney/Agent of Record hereby certifies that the enclosed list of references is hereby submitted within three months (1) from the issuance of the foreign action or search report, or (2) from said first knowledge, respectively.

Respectfully,

April 14, 2005

Date

Agent of the Applicant

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PTO/SB/08A/B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A and B/PTO				Complete if Known			
0230213131				Application Number	10/628,573		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	July 29, 2003		
				First Named Inventor	Lazar Mitrovic		
				Art Unit	3681		
(use as many sheets as necessary)			cessary)	Examiner Name	Dirk Wright		
Sheet	1	of	1	Attorney Docket Number	2993-470US JR/as		

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (# known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes Where Relevant Passages or Relevant Figures Appear		
					Figures Appear		
		US-3,635,103	01-18-1972	Monti			
		US-3,654,815	04-11-1972	Dehne			
		US-3,943,780	03-16-1976	Klaue			
		US-4,854,184	08-08-1989	Jessup			
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear			
	No.1	Country Code3 - Number4 - Kind Code5 (# innown)	MM-DD-YYYY	Applicant Of Cited Document				
		EP 0 229 958	07-29-1987	Microbo S.A.		Ι.		
		EP 1 267 095	12-18-2002	Apex Dynamics Inc.		Т		
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Examiner	Date			
Signature	Considered	1	•	·

^{*}EXAMINER; Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.